

UNITED STATES PATENT AND TRADEMARK OFFICE  
(Case No. RA043D2C3C2)

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TECHNOLOGY CENTER 2800

In the Application of:

FARMWALD ET AL.

Serial No: 09/779,296

Filed: February 8, 2001

Title: MEMORY DEVICE HAVING A VARIABLE  
DATA OUTPUT LENGTH

Group  
Art Unit: 2818  
Before  
Examiner: T. Nguyen

TERMINAL DISCLAIMER  
APPROVED

Assistant Commissioner for Patents  
Washington, DC 20231

JUL 30 2001

**TERMINAL DISCLAIMER TO OBVIATE A  
DOUBLE PATENTING REJECTION OVER A PRIOR PATENT**

TECHNOLOGY CENTER 2800  
SPECIAL PROGRAM CENTER

Dear Sir:

The owner, Rambus Inc., of the entire right, title and interest in the instant application, hereby disclaims, except as provided below, the terminal part of the statutory term of any patent granted on the instant application, which would extend beyond the expiration date of the full statutory term defined in 35 U.S.C. 154 to 156 and 173, as presently shortened by any terminal disclaimer, of U.S. Patent 6,034,918. The owner hereby agrees that any patent so granted on the instant application shall be enforceable only for and during such period that it and the prior patent are commonly owned. This agreement runs with any patent granted on the instant application and is binding upon the grantee, its successors or assigns.

In making the above disclaimer, the owner does not disclaim the terminal part of any patent granted on the instant application that would extend to the expiration date of the full statutory term as defined by 35 U.S.C. 154 to 156 and 173 of the prior patent, as

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presently shortened by any terminal disclaimer, in the event that it later expires for failure to pay a maintenance fee, is held unenforceable, is found invalid by a court of competent jurisdiction, is statutorily disclaimed in whole or terminally disclaimed under 37 C.F.R. 1.321, has all claims cancelled by a reexamination certificate, is reissued, or is in any manner terminated prior to the expiration of its full statutory term as presently shortened by any terminal disclaimer.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under § 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

The undersigned is the attorney of record.

Date: July 6, 2001

**RENEE PRESTON *R. Preston***  
**PARALEGAL SPECIALIST**  
**TECHNOLOGY CENTER 2800**



Neil A. Steinberg  
Reg. No. 34,735  
650-947-5325



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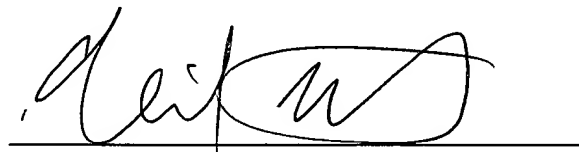
presently shortened by any terminal disclaimer, in the event that it later expires for failure to pay a maintenance fee, is held unenforceable, is found invalid by a court of competent jurisdiction, is statutorily disclaimed in whole or terminally disclaimed under 37 C.F.R. 1.321, has all claims cancelled by a reexamination certificate, is reissued, or is in any manner terminated prior to the expiration of its full statutory term as presently shortened by any terminal disclaimer.

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This agreement runs with any patent granted on the instant application and is binding upon the grantee, its successors or assigns.

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OFFICE OF THE SPECIAL  
PROGRAMS EXAMINER

In making the above disclaimer, the owner does not disclaim the terminal part of any patent granted on the instant application that would extend to the expiration date of the full statutory term as defined by 35 U.S.C. 154 to 156 and 173 of any patent granted on the second application, as shortened by any terminal disclaimer filed prior to the patent grant, in the event that any such granted patent: expires for failure to pay a maintenance fee, is held unenforceable, is found invalid by a court of competent jurisdiction, is statutorily disclaimed in whole or terminally disclaimed under 37 C.F.R. 1.321, has all claims cancelled by a reexamination certificate, is reissued, or is in any manner terminated prior to the expiration of its full statutory term as shortened by any terminal disclaimer filed prior to its grant.

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